

Certificate of Analysis

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 Product Name
 : Sorafenib

 Cat. No.
 : PC-42445

 CAS No.
 : 284461-73-0

 Batch No.
 : PC-4244501

Chemical Name : 2-Pyridinecarboxamide, 4-[4-[[[[4-chloro-3-

(trifluoromethyl)phenyl]amino]carbonyl]amino]phenoxy]-N-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 464.825

 $\begin{tabular}{ll} \textbf{Molecular Formula} & : & $C_{21}H_{16}CIF_3N_4O_3$ \\ \end{tabular}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >98%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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